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Substituted for form 1442/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (Use as many sheets as necessary)				<b>Complete If Known</b>	
Application Number				10/130,506	
Filing Date				12/08/2003	
First Named Inventor				Dingjun Wu	
Art Unit				1734	
Examiner Name				Robert H. Spitzer	
Attorney Doctel Number				06387 USA	
Sheet	1	of	1		

U. S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> or Class			
RLS		US	5,536,302	07/16/1996	Timothy C. Golden, et al	
RLS		US	6,461,411	10/08/2002	Tadaharu Watanabe, et al	
RLS		US	6,241,955 B1	08/05/2001	Daniel Alvarez, Jr.	
RLS		US	6,524,544 B1	02/25/2003	Daniel Alvarez, Jr., et al	
RLS		US	6,110,258	08/29/2000	Dan Fraenkel, et al	
RLS		US	6,395,070 B1	05/28/2003	Paul M. Bhadha, et al	
RLS		US	4,983,363	01/08/1991	Glenn M. Tom, et al	
RLS		US	4,761,395	08/02/1988	Glenn M. Tom, et al	
RLS		US	5,531,971	07/02/1996	Glenn M. Tom, et al	
RLS		US	4,433,981	02/28/1984	Slaugh et al	
RLS		US	4,950,419	08/21/1990	Tom et al	
RLS		US	2003/0097929	05/29/2003	Watanabe et al	
RLS		US	5,716,588	02/10/1998	Vergani et al	

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11-20-06

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code <sup>3</sup>	Number <sup>4</sup> Kind Code <sup>5</sup> or Class			
RLS		WO	97/06104	02/20/1997	SAES GETTERS S.P.A.	<input checked="" type="checkbox"/>
RLS		JP	9-142833	08/03/1997	TAIYO TOYO SANSEI CO.	<input checked="" type="checkbox"/>
RLS		EP	1 176 120 A1	01/30/2002	JAPAN PIONICS CO.	<input checked="" type="checkbox"/>
RLS		EP	0 484 301 B1	10/12/1994	SAES GETTERS S.P.A.	<input checked="" type="checkbox"/>
RLS		EP	0 470 936 B1	12/07/1994	SAES GETTERS S.P.A.	<input checked="" type="checkbox"/>
RLS		WO	00/23174	04/27/2000	MATHESON TRI GAS	<input checked="" type="checkbox"/>
RLS		WO	01/68241 A2	09/20/2001	PALL CORPORATION	<input checked="" type="checkbox"/>
RLS		WO	03/037485 A1	05/08/2003	MATHESON TRI-GAS, INC.	<input checked="" type="checkbox"/>

Examiner	Robert H. Spitzer	Date Considered	September 28, 2005
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kind Code of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 201.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language translation is attached.

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